JC03 Rec'd PCT/PTO 2 3 MAR 2005

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER KNI-201-A

Report

CONCERNING A SUBMISSION	10.5. APIN/5289.00 (CFR 1.5)								
INTERNATIONAL APPLICATION NO. PCT/JP02/10104	INTERNATIONAL FILING DATE 27 Sept 2002	PRIORITY DATE CLAIME	D						
TITLE OF INVENTION			· ·						
FLOW CELL AND PARTICLE MEA APPLICANT(S) FOR DO/EO/US	SURING APPARATUS USING	THE SAME							
To	monobu MATSUDA								
Applicant herewith submits to the United State	es Designated/Elected Office (DO/EC	O/US) the following items	and other information:						
1. This is a FIRST submission of items cond	erning a submission under 35 U.S.C. 371								
2. This is a SECOND or SUBSEQUENT sub	omission of items concerning a submission	n under 35 U.S.C. 371.							
3. This is an express request to begin nation (5), (6), (9) and (21) indicated below.	al examination procedures (35 U.S.C. 37	1(f)). The submission must i	nclude items						
4. The US has been elected (Article 31).									
A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is attached hereto (required only if not communicated by the International Bureau).									
b. XXX has been communicated by the	ne International Bureau.								
c. is not required, as the applicat	tion was filed in the United States Receivi	ng Office (RO/US).	:						
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. XXX is attached hereto.									
b. has been previously submitte	d under 35 U.S.C. 154(d)(4).								
7. XXX Amendments to the claims of the Intern	ational Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required	d only if not communicated by the Internat	tional Bureau).							
b. have been communicated by	the International Bureau.								
c. have not been made; however	er, the time limit for making such amendn	nents has NOT expired.							
d. AXX have not been made and will	I not be made.								
8. An English language translation of the	amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).						
9. XXX An oath or declaration of the inventor(s)) (35 U.S.C. 371(c)(4)).	-							
10. An English language translation of the a Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PC	ст						
Items 11 to 20 below concern document(s) o	or information included:								
11. XXX An Information Disclosure Statement ur	nder 37 CFR 1.97 and 1.98.								
12. XXX An assignment document for recording.	A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is i	included.						
13. XXX A preliminary amendment.									
14. An Application Data Sheet under 37 CF	R 1.76.								
15. A substitute specification.									
16. A power of attorney and/or change of ac	ddress letter.								
17. A computer-readable form of the sequen	nce listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1	.825.						
18. A second copy of the published Internat	A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English language	translation of the international application	under 35 U.S.C. 154(d)(4).							
20. XXX Other items or information: Claim A	Amendments under PCT Ar lational Search Report	ticle 34, , International	Preliminary Exam						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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U.S. APPLICATI	PCT, JP02, 10104		ATTORNEY'S DOCKET NUMBER KNI-201-A				
10							
	The following fees have been submitted			CALCULATIONS	PTO USE ONLY		
21.XXX Basic	Basic national fee\$300			\$ 300.00)		
22. XXX Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)			\$ 200.00)			
Search fee (37 C Internation International Sea	nal Searching Aut rch Report prepar	horityed and provided to t	international application to	\$100 \$400	\$ 400.00)	
	TOTAL OF 21, 22				\$ 900.00)	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		dditional 50 or fraction to a whole number)	RATE			
- 100 =	/50 =			× \$250	\$ 0		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ 0		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		15 - 20 =		x \$ 50	\$ 0		
Independent clair	ms	2 -3=		x \$200	\$ 0		
MULTIPLE DEPE	NDENT CLAIM(S	(if applicable)		+ \$360	\$ 0		
TOTAL OF ABOVE CALCULATIONS =			\$ 900.00)			
Applicant cla	ims small entity st	atus. See 37 CFR 1	.27. Fees above are reduc	ed by 1/2.			
				SUBTOTAL =	\$ 900.00)	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$ 0				
TOTAL NATIONAL FEE =			\$ 900.00)			
		ignment (37 CFR 1.: CFR 3.28, 3.31). \$40	21(h)). The assignment mu 0.00 per property	st be accompanied +	\$ 40.00)	
TOTAL FEES ENCLOSED =					\$ 900.00)	
					Amount to be refunded:	\$	
					Amount to be charged:	\$	
a. XX A check in the amount of \$ 900.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. XXX The Con Account	nmissioner is here 1000	eby authorized to ch	arge any additional fees who of this is heet is renciosed?	nich may be required,	or credit any overpay	ment to Deposit	
d. Fees are be inclu	e to be charged to	a credit card. WAR n. Provide credit can	NING: Information on this identification and authorization and authorization	form may become pub tion on PTO-2038.	lic. Credit card info	rmation should not	
NOTE: Where an and granted to re	appropriate timestore the intern	e limit under 37 CF ational Application	R 1.495 has not been me to pending status.	t, a petition to revive	(37 CFR 1.187(a) o	r (b)) must be filed	
SEND ALL CORRESPONDENCE TO:							
CUSTOMER NUMBER 21828							
CARRIER BLACKMAN & ASSOC PC Joseph P. Carrier							
24101 NOVI ROAD SUITE 100 NAME							
NOVI MI 48375 31,748							
REGISTRATION NUMBER							



KNI-201-A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Matsuda

Serial Number:

Unknown

Filed:

Concurrently herewith

Group Art Unit:

Unknown

Examiner:

Unknown

Confirmation No.:

Unknown

Title:

FLOW CELL AND PARTICLE MEASURING APPARATUS USING THE SAME

TRANSMITTAL OF ASSIGNMENT DOCUMENT

Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In connection with the subject application, applicant encloses an Assignment document for recording in the U.S. Patent And Trademark Office and for return to applicant's undersigned agent.

Also enclosed is a check in the amount of \$40.00 for the Assignment recording fee. All correspondence should be sent to the address as noted below.

Respectfully submitted,

Customer Number 21828 Carrier, Blackman & Associates, P.C. 24101 Novi Road, Suite 100 Novi, Michigan 48375 23 March 2005

Joseph P. Carrier Attorney for Applicant Registration No. 31,748

(248) 344-4422

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail Certificate ED150633096US in an envelope addressed to Mail Stop PCT, Commissioner For Patents, PO Box 1450, Alexandria VA 22313-1450 on 23 March 2005.

Dated: 23 March 2005

JPC/kb enclosures

Kathryn Bunyea /